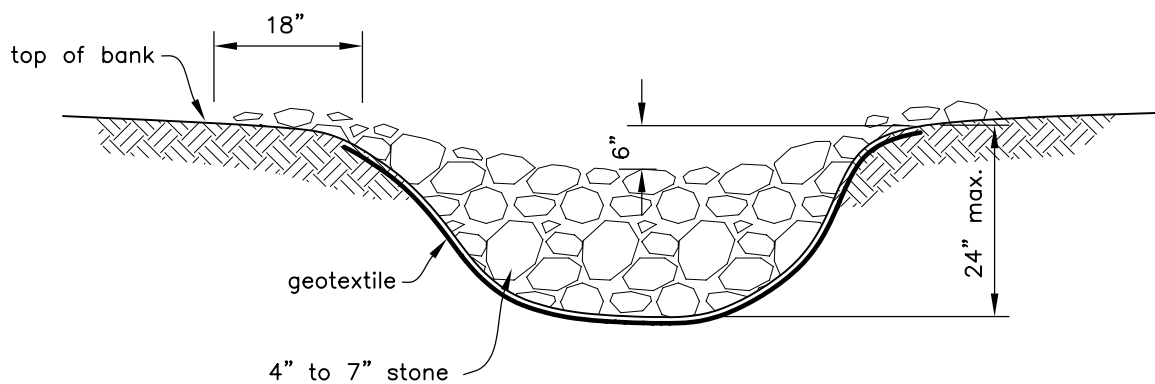


NOTE:
Key stone into channel banks
and extend it beyond the
abutments a minimum of 18"
to prevent flow around dam.



SECTION A

STANDARD STONE CHECK DAM

SLOPE	SPACING
2% or less	80 feet
2.1% to 4%	40 feet
4.1% to 7%	25 feet
7.1% to 10%	15 feet
over 10%	use lined waterway design

This drawing requires supporting
technical documentation prior to
use and must be adapted to the
specific site.

Drawing not to scale.

Designed _____	Date _____	CAD FILE NAME OR_STONE_CHK_DAM.DWG
Drawn _____	2/2005	DRAWING NO. _____
Checked _____	_____	SHEET _____ OF _____
Approved _____	_____	

STONE CHECK DAM

EROSION CONTROL



U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE